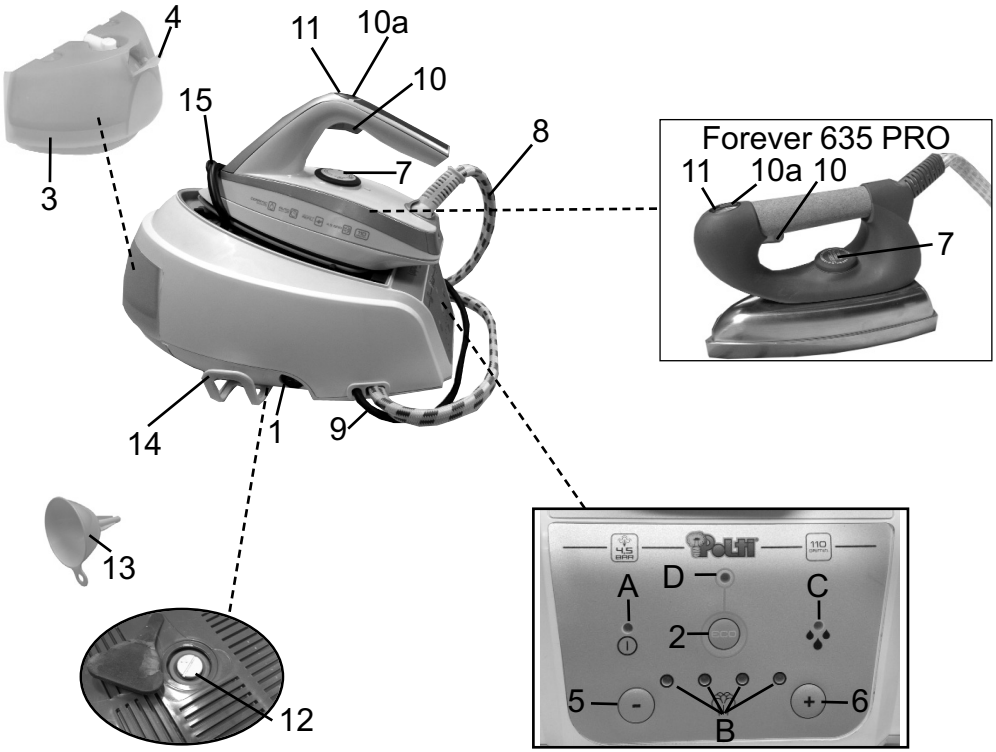
# Vaporella®

FOREVER 670 ECO

FOREVER 675 ECO PRO

POLTI®
INNOVATIVE BY NATURE.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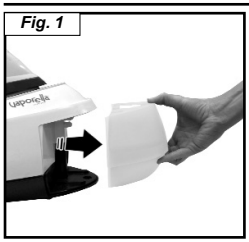
Fig. 1

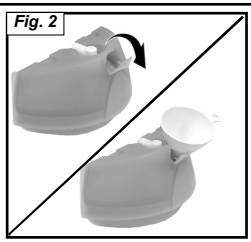
Fig. 2

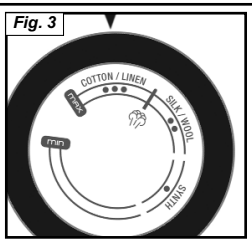
Fig. 3
COTTON / LINEN
SILK / WOOL
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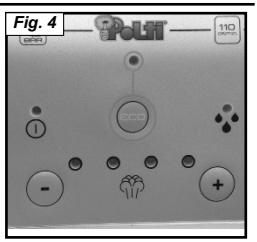
Fig. 4

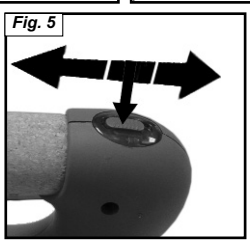
Fig. 5

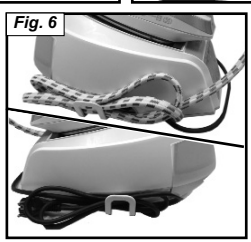
Fig. 6

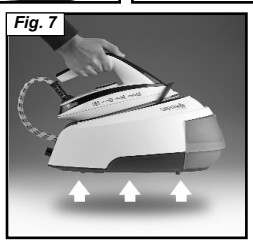
Fig. 7

Fig. 8

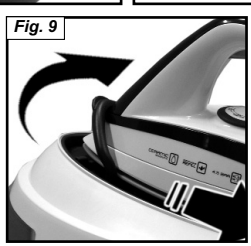
Fig. 9

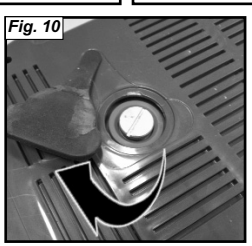
Fig. 10

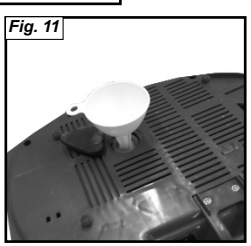
Fig. 11

Read these instructions carefully before using the appliance.



*Dear Custumer*

*Thank you for your confidence in buying this Polti product for perfect ironing in less time.*

*Your Vaporella has been designed to ensure maximum ironing comfort; its quality materials make it a reliable work-mate.*

*The powerful jet of Vaporella steam acts on the fabrics eliminating every crease.*

*Therefore it is not necessary to press on or iron repeatedly. Just let the iron slide over the garment to obtain perfect ironing, saving time and effort.*

*With Vaporella it is possible to iron vertically to revive fabrics and take out bad smells from jackets, clothes and overcoats.*

*Thanks to its self-refilling system, Vaporella is quickly ready for use and does not need any interruption to your ironing for refilling the boiler.*

*Before using Vaporella, we recommend reading these instructions carefully.*

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**KEY**

**1)** ON/OFF switch
**2)** ECO button
**3)** Water tank
**4)** Cap for filling the water tank
**5)** Reduce steam button "-"
**6)** Increase steam button "+"
**7)** Temperature adjustment knob
**8)** Flex (electric cable + steam)
**9)** Power supply cable
**10)** Steam request button
**10a)** Continuous steam jet button
**11)** "Iron heating" indicator light
**12)** Boiler cap
**13)** Filler funnel
**14)** Housing steam flexible hose - power cable
**15)** Block iron (only Model Forever 670 ECO)

**A)** ON indicator light
**B)** Steam pressure indicator light
**C)** Water level indicator light
**D)** ECO indicator light

CE *This unit conforms with EC-directives 2004/108/CE (EMC) and 2006/95/CE (low voltage).*

Polti S.p.A. reserves the right to change equipment or accessory specification without prior notice.

## PRECAUTIONS

### KEEP THESE INSTRUCTIONS

- Read these instructions carefully before using the appliance.
- Any use which does not comply with these instructions will invalidate the warranty.

**SAFETY WARNINGS**:
Risk of electric shock and/or short circuit:

- The wiring system to which the appliance is connected must always comply with the laws in force.
- Before connecting the appliance, make sure that the mains voltage is the same as the voltage indicated on the data label of the appliance and that the power outlet is connected to earth.
- Always turn off the appliance at the on/off switch before unplugging it.
- If the appliance is left unused, always disconnect it from the mains. Never leave the appliance unattended with the cable plugged into the mains.
- Always make sure the appliance is unplugged before performing maintenance work of any kind.
- Do not pull the power cable out of the socket, but grasp the plug itself to avoid damage to the socket.
- Do not allow the power cable to be twisted, crushed, stretched, or come into contact with sharp or hot surfaces.
- Do not use the appliance if the power cable or other important parts of the appliance are damaged. Instead, contact an authorised service centre.
- Do not use electric extension leads that are not authorized by the manufacturer, as they may cause damage or fire.
- Never touch the appliance with wet hands or feet with the cable plugged into the mains.
- Do not use the appliance when barefoot.
- Do not use the appliance near washbasins, bathtubs, showers or containers full of water.
- Never immerse the appliance, the cable or the plugs in water or another liquid.
- Do not direct the steam jet at live electrical and/or electronic equipment or at the appliance itself.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

## SAFETY WARNINGS:

Risk of injury and/or burns during use of the appliance:

- Use of the appliance in places where there is a danger of explosions is prohibited.
- Do not use the product with toxic substances.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. Keep the iron and its cord out of reach of children less than 8 years of age when it is energized or cooling down.
- Children should be supervised to ensure that they do not play with the appliance.

**ATTENTION: High temperature. Risk of scalding!**
**If indicated do not touch the parts on the product**

- In case the appliance is accidentally dropped, it is necessary to have it checked by an authorized Service Centre as the internal safety features may have been affected.
- In case of breakdown or malfunction switch off the appliance and never attempt to disassemble it, but refer to an authorized Polti Service Centre.
- This appliance is equipped with safety devices which are to be replaced only by a suitably qualified technician.
- Before cleaning or storing the appliance, always first ensure that the appliance has cooled down completely.
- Do not direct the steam jet at people, animals or debris.
- High-pressure jets can be dangerous if used improperly. Do not direct the steam jet at people, live electrical equipment or the appliance itself.
- Never place your hands inside the jet of steam.

**ATTENTION:**
**Risk of scalding!**

- While refilling with water, switch off and disconnect the appliance from the mains.
- Do not use if the appliance has been dropped, has visible signs of damage or leaks.
- If ironing whilst sitting down, take care to ensure that the jet of steam is not an-

gled towards your legs. Steam can scald.
- Before connecting the appliance to the current, ensure that the continuous steam jet button is not pressed.
- Never leave the iron unattended when it is plugged in.

**SAFETY WARNINGS**:
using the appliance:

- This appliance has been designed to work with normal tap water.
  Absolutely do not use distilled water, dryer condensate water, perfumed water, rain water, battery water, water from air conditioning systems and the like. Do not use chemical substances or detergents.
- We recommend you use original Polti products only, as products of other brands may not be suitable for use in Polti products and could cause damage.
- Never leave the appliance exposed to the weather.
- Do not place the appliance near a live element, an electric stove or any other source of heat.
- Do not expose the appliance to temperatures under 0°C or over 40°C
- Press the buttons only with a finger, without excessive force and avoid using a pointed object such as a pen.
- Do not wind the power cable around the appliance, especially when the appliance is still hot.
- To avoid prejudicing the safety of the appliance when repairing or replacing accessories, use only original spare parts.
- Let the appliance cool down before cleaning it.
- Before storing the appliance make sure that it has completely cooled down.
- It is necessary to keep the unit in horizontal position during operation.
- Always rest the appliance on a stable surface.
- Iron only on supports that are heat resistant and which allow the steam to permeate.
- If the iron rest mat needs to be replaced, only use original spare parts.
- The iron must be used and rested on a stable surface.
- When placing the iron on its stand, make sure that the surface on which the stand is placed, is stable.
- Do not place the hot appliance on heat-sensitive surfaces.

## CORRECT USE OF THE PRODUCT

This appliance is intended for home use as a steam generator as described and in accordance with the instructions provided in this manual.
Please read these instructions carefully and keep them, as you may find them useful in future.

**Polti Spa declines liability for any damage or accident derived from any use of VAPORELLA which does not comply with the instructions contained in this booklet.**

## ATTENTION

Directive 2002/96/EC (Waste Electrical and Electronic Equipment - WEEE): information for users
This product complies with EU Directive 2002/96/EC.

The crossed-out wastebasket symbol on the appliance means that at the end of its useful lifespan, the product must be disposed of separately from ordinary household wastes.
The user is responsible for delivering the appliance to an appropriate collection facility at the end of its useful lifespan.
Appropriate separate collection to permit recycling, treatment and environmentally compatible disposal helps prevent negative impact on the environment and human health and promotes recycling of the materials making up the product. For more information on available collection facilities, contact your local waste collection service or the shop where you bought this appliance.

## IMPORTANT

Before leaving our factory all our products are rigorously tested. This is the reason why your VAPORELLA may contain some residual water in the boiler.

## PREPARATION FOR USE

- Remove the water tank (**3**) from the appliance (fig.1).
- Open the lid to fill the tank (**4**) (Fig.2).
- Fill the water tank with water up to the MAX level marked on the water tank.

**NOTE: It is possible to fill the tank while it is inserted. While refilling switch off and disconnect the appliance from the mains.**

This appliance has been designed to work with normal tap water.
However, since water contains limestone by nature, which may cause scaling in the long run, we recommend using a 50/50 mixture of tap water and demineralised water or treated with softening systems. To use tap water and avoid scale formation, we recommend the addition of the special natural scale removal agent Kalstop FP2003.
**Absolutely do not use distilled water, dryer condensate water, perfumed water, rain water, battery water, water from air conditioning systems and the like. Do not use chemical substances or detergents.**

- Close the cap again (**4**) and reinsert the water tank (**3**) until you hear the hook click.
- Connect the cable plug to an earthed power supply of the correct voltage.
- Press the ON/OFF switch (**1**); the ON indicator light (**A**) will start to flash indicating that the appliance is on Stand-by.
- To turn the appliance on, press the increase steam button “+” (**6**), the first steam pressure indicator light (**B**) will start to flash and at the same time the iron heating indicator will come on (**11**).
- The sound emitted on switching on your appliance and periodically during use, is due to the water refilling system and is quite normal.

## INSTRUCTIONS FOR USE

Check the manufacturer’s label on the garment, and interpret the symbol on the label as follows:

| | |
|---|---|
| | Steam ironing allowed<br>For dry ironing, set temperature adjustment knob (7) on ••• |
| | Steam ironing allowed<br>For dry ironing, set temperature adjustment knob (7) on •• |
| | Check the fabric's resistance to steam ironing or dry iron with temperature adjustment knob (7) set on • |
| | - do not iron<br>- steam ironing or treatment not allowed |

**STEAM IRONING**

- Set the iron temperature to its maximum travel on the “COTTON - LINEN” steam position (fig.3), by turning the dial (**7**).
- Press the increase (**6**) and decrease steam (**5**) buttons to regulate the force of the steam dispensed, depending on the type of fabric to be ironed.
  Pressing button (**6**), the force of the steam dispensed will increase, conversely, pressing button (**5**) the force of the steam dispensed will decrease (Fig.4).

The steam’s intensity has 4 adjustment levels:

**1 indicator light (B):**
*Light steam, ideal for synthetic or delicate fabrics.*

**2 indicator lights (B):**
*Medium/low steam, ideal for wool and fibres.*

**3 indicator lights (B):**
*Medium/strong steam, ideal for cotton, denim and linen.*

**4 indicator lights (B):**
*Strong steam, ideal for denim and linen.*

- Wait until the indicator lights (**B**) remain on and the iron heating indicator light (**11**) goes off (approximately 3 minutes).
- Push the button (**10**) on the iron to release bursts of steam from the holes on the soleplate. Release the button and the steam flow stops.
  **NOTE:** during initial operation of the iron, a few drops of water mixed with steam may come out of the soleplate until the temperature stabilises. It is advisable to direct the first jets of steam onto an old cloth until a uniform jet of steam is obtained.

**CONTINUOUS STEAM JET BUTTON**

- To have a continuous jet of steam, press and move the button backwards **(10a)** (Fig.5). The steam will continue to come out even when the button is released. To interrupt the supply, move the steam button **(10a)** forward (Fig 5).

**IRONING WITHOUT STEAM:**

- With the machine on, press the reduce steam button “-” (**5**) until all the indicator lights (**B**) are off.
  By doing this, the boiler goes off and only the iron stays on.
- To dry iron, regulate the iron temperature using the slider **(7)** to the temperature required by the fabric (fig.3).

**NOTE:** In this mode, by not pressing the continuous steam button 10, the appliance goes into stand-by after 10 minutes.
To exit stand-by follow the instructions listed in the paragraph “stand-by function”.

## “ECO” FUNCTION

With the ECO function on, the appliance sets itself to a medium level of steam pressure, thereby optimising consumption whilst ensuring the best ironing of the hardest-wearing fabrics (cotton/jeans/linen).

**ATTENTION: Do not use this mode to iron synthetic, silk or wool clothing since these materials require a lower steam pressure.**

Press the ECO button **(2)** to activate the function, the indicator light will come on (**D**).
If the indicator light (**D**) flashes, it means that the appliance is in heating mode.
When optimum pressure is reached, the indicator light stays lit.
**To exit the ECO function, press the ECO button once again (2).**

## FILLING THE TANK

Thanks to the self-filling function, there is no longer any need to stop and wait while the boiler fills up again.
When the water in the boiler is at minimum level, the pump is automatically activated which fills the boiler once again.

The lack of water in the tank is indicated by the flashing of the indicator light (**C**) and the buzzer.
To keep on working, simply restore the water level in the self-refilling tank as described in the “Preparation for use” paragraph.

## PUTTING THE APPLIANCE AWAY

First ensure that the appliance has cooled down completely.
- Empty the water tank (**3**).
- Position the Steam flexible hose - Power cable (**8**) and power supply cable (**9**) in the relative storage areas (**14**) located on the sides of the appliance (Fig.6).

## LOCKING AND CARRYING IRON

**(ONLY MODEL FOREVER 670 ECO)**

On the Vaporella Forever 670 ECO, it is possible to lock the iron so that the Vaporella can be carried by lifting it with the handle of the iron (Fig. 7).
To lock the iron it must first be set on the rear part of the rest mat (Fig.8), then lift the iron lock (**15**) located on the front part of the rest mat (Fig.9).

**NOTE: make sure to firmly hook the iron to prevent it falling accidentally.**

To release the iron return the iron lock (**15**) to the original position by pushing it downward.

## STAND-BY FUNCTION ENERGY SAVING

If the appliance is not used for 10 minutes (calculated from the last time key 10 was pressed), it automatically goes into stand-by mode. Both the boiler and iron are switched off.
The indicator light (**A**) flashes and a buzzer sounds.
To re-activate the appliance, press the increase steam button “+” (**6**).

## KALSTOP

Water by its nature contains magnesium, mineral salts and other deposits which in hard water areas can contribute to limescale build up in the tank. In very hard water areas we recommend the use of our Kalstop FP2003, a special natural-base decalcifier which inhibits and breaks down limescale. This is a preventive against scale build-up and protects the metal walls of the boiler. Kalstop FP2003can be found in small appliance stores, Polti service centres and on the web site www.polti.com.

## CARE OF YOUR VAPORELLA

- **Before attempting any maintenance operation, always disconnect the appliance from the mains.**
- To clean the body of the appliance, simply use a moist cloth. Do not use solvents or detergents which may harm the body material.

## PERIODIC CLEANING OF THE BOILER

- To maintain optimum performance, clean the boiler every 10/20 uses depending on the amount of limestone in the water.
- Disconnect the appliance and let it cool down for at least 2 hours.
- Empty the water tank to prevent leakage.
- Turn the appliance upside down, move the rubber cover and using a suitably sized screwdriver, unscrew the boiler cap (**12**) located on the bottom of the appliance (Fig. 10).
- Use the funnel (**13**) to pour 0,25l of cold water into the boiler.
  **CAUTION: do not pour more than the specified amount of water into the boiler. Pour water slowly, being careful not to let it overflow, as this could damage the appliance (fig.11).**
- Rinse out the boiler and pour the water away into the sink or into a container for collecting dirty water.

- If the water is very dirty, repeat the operation until it is clean.
- Before screwing the boiler cap **(12)** back on, pour 0,1l of water in.
  **Do not operate the equipment again with the boiler empty.**
- Put the cap back on the boiler, checking that the seal is present and that the cap is screwed on properly.
- Fill the water tank again and put the cap on.
- Turn the appliance on again.
- Before ironing, release steam into the sink or another container and check that the steam is clean. This should take a few seconds.
- Resume ironing normally.

## TROUBLESHOOTING

| PROBLEM | CAUSE | SOLUTION |
|---|---|---|
| Water comes out of the iron instead of steam | The appliance has not reached the right temperature yet. | Wait for the “Steam Ready” indicator light (B) and the iron indicator light (11) to turn off. |
| | The temperature control dial (7) has set at the minimum | Increase the regulation of the temperature control dial (7). |
| The appliance is on but it is not producing steam | Water tank (3) is empty or not inserted correctly. | Fill the water tank (3). |